## C-TR-A-BT14 Series

LED Architectural Basket Troffer - 1' x 4'
Replaces 2 x F17T8 | 1 x F32T8 (33L), 3 x F17T8 | 2 x F32T8 (45L)



### HIGH EFFICIENCY, LIGHT WEIGHT DESIGN, EASY INSTALL

Our Architectural LED Basket Troffers have a way of making everything underneath them look better. But, this isn't by accident - it's because of their exceptionally high CRI. They're a cost saving LED solution that deliver energy savings benefits while also offering an attractive design that blends into any ceiling. They're really easy to install, have a cETLus Listing and are backed by our 5-year warranty.



#### PRODUCT SPECIFICATIONS

#### **OVERVIEW**

- Initial Delivered Lumens: 3300L or 4500L
- CRI: ≥ 80
- CCT: Warm White 3500K, Neutral White 4000K, Cool White 5000K
- Mounting: Recessed
- Input Power: 26W or 35W
- Dimmable: 0-10V dimming to 10%

- Operating Temperature Range: -4°F to 104° (-20°C to 40°C)
- Lifespan  $L_{70}$  AT 25°C (77°F): Estimated >100,000 Hours
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load</li>
- Limited Warranty: 5-Years\*
- Replaces 2 x F32T8

FEATURES	BENEFITS	RECOMMENDED USE
<ul><li> Pre-installed driver</li><li> Powder coated aluminum frame</li><li> Opaque white acrylic lens</li></ul>	<ul> <li>An easy-to-install upgrade from linear fluorescent lighting</li> <li>Delivers optimal performance with up to 129 lumens per watt</li> <li>Fully tested and backed by Cree Lighting®</li> </ul>	<ul><li> Offices</li><li> Educational &amp; Retail</li><li> Commercial &amp; Institutional</li></ul>

#### **ORDERING INFORMATION**

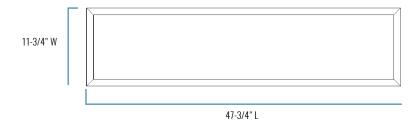
Example: C-TR-A-BT14-33L-35K-WH

C-TR	A	BT14			WH	
PRODUCT	SERIES	STYLE	LUMEN PACKAGE	CCT	COLOR	OPTIONS
C-TR	A	<b>BT14</b> LED Architectural Basket Troffer 1' x 4'	<b>33L</b> 3300 Lumens 26W <b>45L</b> 4500 Lumens 35W	35K Warm White (3500K) 40K Neutral White (4000K) 50K Cool White (5000K)	<b>WH</b> White	EB Integrated Emergency Back Up Driver - Provides 90 minutes of emergency operation - 3170 (33L) or 3210 (45L) lumens in emergency mode - Maximum mounting height: 15' (4.6m)





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#### **SERIES OVERVIEW**

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
47-3/4" L x 11-3/4" W x 2-3/4" H	10.4 lbs.	8 to 12 feet	8' x 8' – 10' x 10'

#### **FIXTURE SPECIFICATIONS**

HOUSING	Durable steel construction White polyester powder-coat finish
LENS ASSEMBLY Precision engineered acrylic lens and polystyrene diffuser prevents hot spots, shadows and glare, while providing uniform	
MOUNTING	Recessed Installs into conventional grid ceiling Pre-installed driver

#### **ELECTRICAL PERFORMANCE**

OPERATING TEMPERATURE RANGE	LIFESPAN L <sub>70</sub> at 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC Distortion	DIMMABLE
-4°F to 104° (-20°C to 40°C)	Estimated>100,000 Hours	> 0.9 at full load	< 20% at full load	0-10V dimming to 10%

LUMEN	SYSTEM WATTS (120-277V)	CURRENT DRAW (AMPS)				
PACKAGE		120V	208V	240V	277V	
33L	26	0.22A	0.13A	0.11A	0.09A	
45L	35	0.29A	0.17A	0.15A	0.13A	

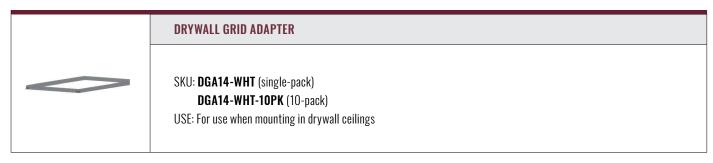
### **WARRANTY & CERTIFICATIONS**

WARRANTY	ETL LISTED	DLC	
5-Year Limited*	Damp Locations	_	



## **C-TR-A-BT14 Series**

#### **ACCESSORIES**



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